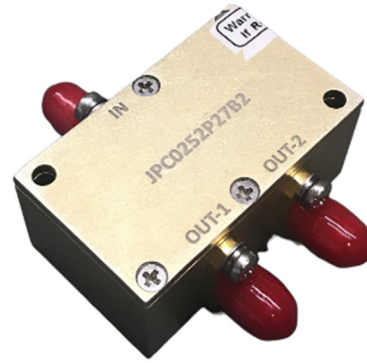




JPC00200520P27B2; 20-520 MHz 0.5W 2-WAY POWER SPLITTER / COMBINER

- Small Size
- High reliability and ruggedness
- Ultra Broadband
- 50 Ohm Input & Output Impedance
- Low Insertion Loss
- High Isolation



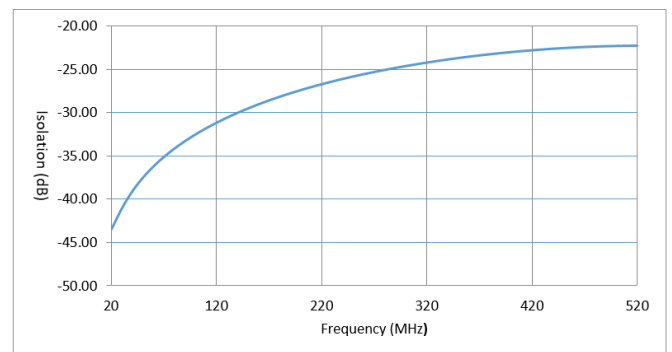
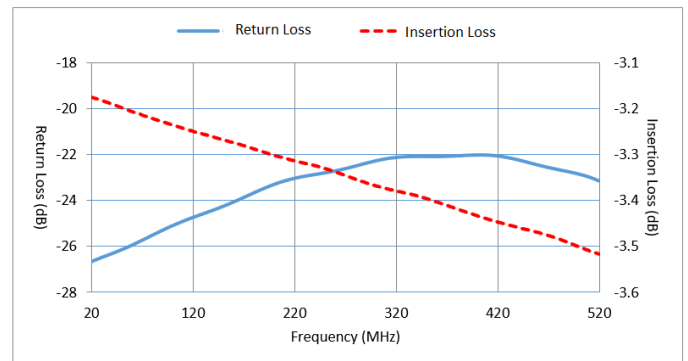
INTERFACES

RF Input (1): SMA Female
 RF Output (2): SMA Female
 RF Output (3): SMA Female

ELECTRICAL & ENVIRONMENTAL SPECIFICATIONS

Frequency: 20-500 MHz
 Power Handling: 0.5 W CW
 Insertion Loss: 1 dB max.
 Amplitude Balance: 0.3 dB max.
 Isolation: 18 dB min.
 In/ Out VSWR: 1.5:1 max
 Operating Case Temp.: -40 °C to 85 °C
 Storage Temperature: -40 °C to 85 °C
 Shock: MIL-STD-810F/G
 Vibration: MIL-STD-810F/G

TYPICAL PERFORMANCE GRAPHS



MECHANICAL SPECIFICATIONS

Size (mm) : 25.2 x 42.6 x 20
 Weight : 60 gr.
 Plating : Yellow Chromate

